

SIO Shipyard Representative Bi-Weekly Progress Report		
Project: AGOR 28	Contract No.: N00014-12-C-0305	Shipyard: Dakota Creek Industries
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1. Meetings:

- i. Participated in weekly conference calls.

2. The following Shipyard Question Submittals were reviewed and commented on:

No questions this reporting period.

3. Logistics:

- i. Continuing to review Vendor Recommended Spares (VRS).
- ii. Continuing to review Technical Manuals and Supplemental Information.
- iii. Continuing to work on initial outfitting lists for Sally Ride.
- iv. Working on NS5 Hierarchy

4. Operator Concerns:

- Main Deck Vent Closures – Waiting to see how this is resolved by DCI & GPA.
- SSHD Controls – Drawings and manual indicate that operators will not have control of the SSHD from the Aft Control Station (locally known as the Bird House). This issue has been passed on to DCI and hopefully Markey/Allied. Markey's contractor Systems Interface was on board yesterday and I did ask about this. They were not aware of the issue at this time. Will continue to monitor.
- Tuff-Mass MLV and Acoustic Tiles - Awaiting resolution of smoke and flammability issues. Acoustic Tiles have recently been laid in the Traction Winch Room despite ongoing reg body issues. These tiles are going to make housekeeping in this space difficult, but not impossible.



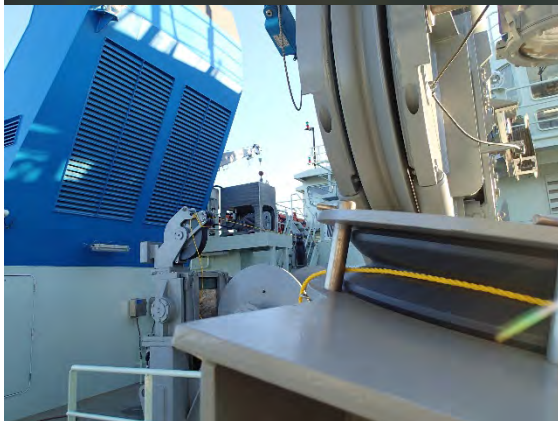
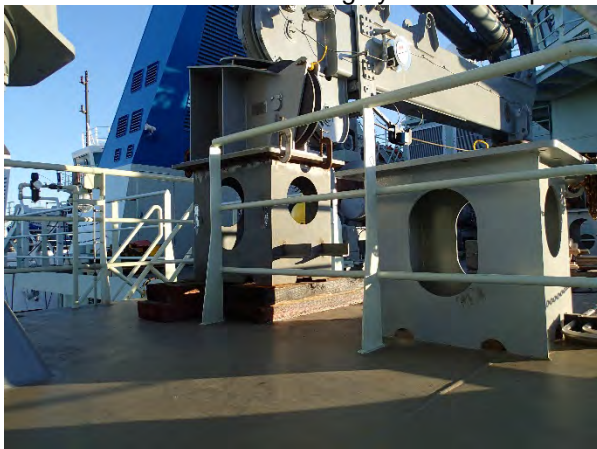
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- Sally Ride Pilot House & MCS Consoles – These are still in Mackay's hands with no delivery date set. Delivery later than mid-December would be of concern. Will continue to monitor.

- Intermediate Shaft Bearings - Bearings have been installed on Ride's modified foundations. Alignment in progress on both vessels.



- Side & CTD Handling Systems – Unresolved issues with fairlead interferences from TK70-70 main crane remain. DCI is using Sally Ride's aft fairlead foundation to test various new locations on Armstrong. Ride's foundation was not permanently fixed so this is acceptable. The foundation was moved laterally to a position just inboard of the crane's boom and raised approximately 8-inches. This will allow the wire from the aft winch to pass aft of the crane's snout. It also appears that the forward winch will also be able to utilize this change in configuration. No permanent changes should be made until both winches and handling devices are operational. For the fwd winch and CTD handling device, issues still remain in regards to possible interference with the crane's winch and crutch. These can best be verified once the winches and handling systems are operational.





- Deck Coverings – Tile has been installed over the Dexotex in Armstrongs ET Shop and the yard is prepping the Dexotex for tile in the Computer Lab. The look and fit appears to be excellent.



- Sally Ride Portable Crane FAT Delay – The FAT for this crane has been put on hold. No specific reason was given for delay.
- No confirmed schedules for either vessel.

5. Sally Ride Progress:

- TK70-70 Main Crane – The welding of the crane's foundation to the deck has been completed.
- Sally Ride Electrical – Work continues at a good pace with connection now being made at the 690-vac and Emergency Switchboards. Electrical work is being done on all decks.



- Accommodation Spaces – The fitting of panels on the 01 Deck has commenced. Work continues on ventilation, wiring and plumbing on both 01 and Foc'sle. Little work is being done in the Galley and Mess areas at this time. Galley equipment has yet to be landed.
- Piping Systems – Work remains focused on completing the fresh water cooling system piping in the machinery space. SW Cooling to and from the Generator sets is complete.
- Pilot House & MCS– Other than some insulation and window wiper work, no work has been done here for several weeks. The consoles for the PH are still at Mackay with no date for delivery. Same for MCS consoles. Some electrical work is being done in the void space below the PH.
- Side Handling Systems – Hydraulic and cable penetrations, along with wire and pipe hangers are being located in preparation for the installation of the two side handling cranes.

6. Call-outs:

No call-outs this reporting period.

7. The following DRL's were reviewed and commented on:

1st App Hull No	DRL No	Document Title	Occur No/Rev No	
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#526 DI-055 (TM) for 320 Stahlin J664PVC J-Box)(R/ASR)	1049/0	N/A
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#527 DI-055 (TM) for 314c Eaton FERRUPS UPS)(R/ASR)	1051/0	N/A
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#528 DI-055 (TM) for 664 DeWALT DW758 8 Heavy Duty Bench Grinder)(R/ASR)	1053/0	N/A

AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#529 DI-055 (TM) for 624b PCM Line Locker Hatches)(R/ASR)	1055/0	N/A
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#530 DI-055 (TM) for 644 Thermadyne VICTOR EDGE Gas Welding Outfit)(R/ASR)	1057/0	N/A
AGOR27	A059	STD Report - STUDENT GUIDES (DI-059 Student Guides for Allied Systems (1 Letter and 3 Student Guides))(DARC REV)	14/0	N/A
AGOR27	A031-03	STD Report - TEST PROCEDURES (583-003-3 Rescue Boat Davit, Launch & Recovery Test)(R/ASR)	183/0	N/A
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 72368-01 NR PCM Watertight Doors)(R/ASR)	1304/0	N/A
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#522 DI-055 (TM) for 664 Miller CST 280 Portable Welder)(R/ASR)	1045/0	N/A
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#524 DI-055 (TM) for 624a PCM Watertight Doors)(R/ASR)	1047/0	N/A
AGOR27	A024	STD Report - REGULATORY BODY CORRESPONDENCE (GPA/ABS - Ventilation Closures continued)(R/ASR)	145/1	N/A
AGOR27	A024	STD Report - REGULATORY BODY CORRESPONDENCE (DCI/USCG: Decidamp Tile & Barium Loaded Sulfate)(R/ASR)	151/0	N/A

Sally Ride Stern Frame



Armstrong Laundry



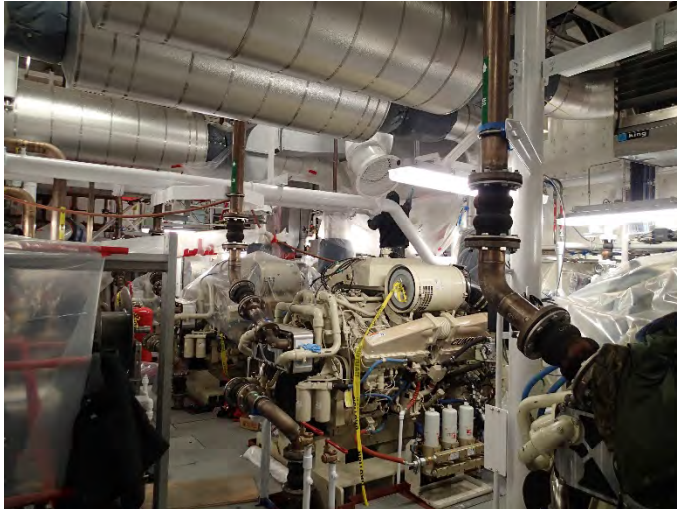
Armstrong Library



Armstrong 2-person Stateroom



Armstrong Engine Space



Armstrong Staging Bay



Armstrong Portable Crane

